| Index of Claims | | | | | | | | | | | | | |
|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | |

| Application No. | Applicant(s) |
|-----------------|----------------|
| 10/695,429 | MATHIEU ET AL. |
| Examiner | Art Unit |

3724

Rejected - (Through numeral)
Cancelled

+ Restricted

N Non-Elected

I Interference

Hwei-Siu C. Payer

A Appeal
O Objected

| Cla | aim | | | | | Date | • | | | | Cla | aim | | | ı | Date | | | | :::[| Cl | aim | | | (| Date | | | |
|----------|-------------------|-------------------|----------|----------|--|--|--|----------|---------------|-------|--|----------|-----------------------|----------|---|-----------------|---------------|----------|--|------|----------------|---------------|-----------------|----------|---------------|--|-----------------|----------|----------|
| | | 3 | | | | | | | | | | - | | | | | | İ | | | | - | | 1 | 1 | | | | |
| Final | Original | / | ł | 1 | | | | | | | Final | Original | | | 1. | | | - | | | Final | Originaf | | - | 1 | | | | |
| ⊒نا | Ē | / ده | 1 | ł | | li | | | | | Ē | ig | | | 1 | | | | | | i l | Ę | | - 1 | 1 | ll | | | |
| Į. | | ۳ | | 1 | | IJ | | | | | | 0 | | | 1 | | | 1 | | | | 0 | | 1 | 1 |] | | - | ļ |
| | 0 | Ŧ | ╁╴ | t^- | - | | \vdash | _ | _ | | | 51 | | _ | \top | \vdash | \neg | + | | | | 101 | | + | 1 | H | \dashv | 1 | \top |
| _ | 3 | ` | \vdash | \vdash | - | Н | \vdash | | | | | 52 | _ | | + | \vdash | | + | | | | 102 | | \top | 1 | \Box | \dashv | \dashv | + |
| - | 3 | H | ╁ | + | - | \vdash | \vdash | + | | | - | 53 | | +- | + | \vdash | + | + | Н | | | 103 | | + | 1 | \vdash | \dashv | + | + |
| | | H | ╁ | ╂ | - | - | - | | | | | | | - - | + | | | + | \vdash | | | 104 | | + | | H | - | + | + |
| | 4 | H | ╁ | ╂ | - | | \dashv | -+ | - | ::::: | | 54 | - | | + | \vdash | - | + | \vdash | | | 105 | | + | + | \vdash | | - | |
| | 5 | Н | ╄ | ₩ | <u> </u> | \vdash | | | _ | | | 55 | | - | + | \vdash | + | ╄ | | | | | \dashv | + | - | ┦ | | -+ | + |
| | 6 | Ш | ↓_ | ــــ | <u> </u> | | | | | | | 56 | | _ | | | - | ┦— | \square | | | 106 | _ | | | \vdash | _ | \dashv | + |
| | 7 | Ш | 丄 | 1 | _ | | | | | | | 57 | | | | | _ | | Ш | | | 107 | | | - | | | _ | + |
| | 8 | Ш | | | | | | | | | | 58 | | _ | | | | 1_ | Ш | | | 108 | | | <u> </u> | | | _ | _ _ |
| | 9 | | 1 | | | | | | | | | 59 | | | | | | | | | | 109 | | | | | | | \perp |
| | 10 | П | | | | | | | | | | 60 | | | 1 | | | . | | | | 110 | | | | | | | |
| | 11 | П | Т | | | П | | | | | | 61 | | | | П | \neg | T | П | | | 111 | | | | | | | \top |
| | 12 | $\dagger \dagger$ | T | T | | | | | | | | 62 | | | T | Ħ | $\neg \vdash$ | \top | | | | 112 | | | 1 | | | | \top |
| - | 13 | ╫ | + | t | _ | \vdash | | $\neg +$ | + | | | 63 | \vdash | \top | t | \dagger | | _ | \vdash | :::: | | 113 | | _ | \top | П | \Box | \top | + |
| - | 14 | ╫ | + | \vdash | \vdash | Н | | -+ | + | | <u> </u> | 64 | | + | + | H | + | +- | +-1 | | | 114 | \vdash | | + | Η | \dashv | \dashv | + |
| - | 15 | H | \vdash | \vdash | \vdash | \vdash | ┝╼┼ | -+ | + | | <u> </u> | 65 | \vdash | + | + | $\vdash \vdash$ | | +- | ┿ | | | 115 | ┝═┢ | | +- | \vdash | \dashv | + | \dashv |
| <u> </u> | 10 | H | ╀ | \vdash | ┢ | \vdash | ┝ | | + | | | | - | | 1 | \vdash | | - | \vdash | | | 116 | | + | + | \vdash | \rightarrow | \dashv | + |
| <u> </u> | 16 | ₩ | 1 | \vdash | | | ╟ | \dashv | + | | ļ | 66 | \vdash | <u> </u> | + | H | | | \vdash | | | 110 | | + | + | \vdash | \vdash | + | + |
| | 17 | Щ | 1 | <u></u> | | \perp | | _ | | | | 67 | \perp | \bot | | L | | | Ш | | | 117 | | + | ╄ | 1 | \perp | | _ |
| | 18 | Ш | | 1 | | | | | | ::::: | | 68 | | | ļ | | | Ш. | | | | 118 | | _ | 1_ | | Ш | | _ |
| | (19) | П | | | | | | - 1 | | | | 69 | | | | | | | | | | 119 | | | | | | | \perp |
| | 20 | П | П | П | | | | | \top | | | 70 | | 1 | | | | | | | | 120 | | | | ļ | | | |
| | 21 | T | 1 | 一 | Т | | П | T | | | | 71 | | \top | 1 | 1 1 | | | | | | 121 | | | | П | П | | |
| | 22 | H | +- | + | | \vdash | Н | \dashv | | | <u> </u> | 72 | \vdash | | + | | - | Ť | П | | | 122 | \top | \top | \top | 1 | | | \top |
| | 23 | H | ╁ | | | \vdash | \vdash | \dashv | +- | | \vdash | 73 | | | + | \Box | | | \vdash | | | 123 | \vdash | \top | T | | \vdash | -+ | + |
| \vdash | | ╁ | ╁ | + | - | \vdash | \vdash | \dashv | + | | | 74 | | +- | + | Н | | + | \vdash | | | 124 | + | + | ╅ | - | - | - | + |
| | 24 | H | + | ┿ | - | ⊢ | \vdash | - | | | | 74 | | | +- | H | | - | | | | 125 | + | + | + | ┼- | | | + |
| <u> </u> | 25 | 4 | ┿- | ┼ | - | \vdash | \sqcup | | - | ::::: | <u> </u> | 75_ | | | +- | \vdash | _ | - | \vdash | | | 125 | \vdash | + | ┼ | | \rightarrow | -+ | + |
| | 26 | Ц | ↓_ | ! | <u> </u> | $oxed{oxed}$ | Ш | _ | | | | 76 | Ц. | | | . | | _ | ш | | | 126 | \perp | + | ╄ | 1_ | | | + |
| | 27 | Ш | _ | | | | | | | | | 77 | | | | Ш | | | Ш | | | 127 | | | | <u> </u> | | | \bot |
| | 28 | Ш | | | | | | | | | | 78 | | | <u> 1 </u> | | | <u> </u> | Ш | | | 128 | | | | | Ш | | 丄 |
| | 29 | П | Π | | | | | | | | | 79 | | | 1 | | | | | | | 129 | | | | | | | |
| | 29 60) | П | T | 1 | | | | | | | | 80 | | T | T | | | | П | | | 130 | | | | | | | \top |
| | 31 | $\dagger \dagger$ | \top | 1 | T - | П | П | 十 | \top | | | 81 | | ┰ | 1 | П | | | П | | | 131 | | | | | | | \neg |
| | 32 | tt | + | † | t | H | | 十 | _ | | | 82 | 一十 | \top | \top | \Box | _ | 1 | П | | | 132 | | 1 | 1 | П | | | \top |
| — | 3 | H | + | 1 | \vdash | | \vdash | | | | | 83 | + | | T | Н | \neg | \top | Н | | | 133 | \Box | \top | 1 | T | \vdash | \dashv | _ |
| \vdash | (33) 34 | ╫ | +- | + | \vdash | - | ├ | \dashv | \dashv | 1 | | 84 | \vdash | + | + | Н | - | + | ╁┼┤ | | | 134 | \vdash | + | + | 1 | H | \dashv | + |
| - | 35 | ╫ | +- | \vdash | \vdash | \vdash | ⊦⊹┼ | | + | | - | 85 | \vdash | | + | \vdash | | + | \vdash | | | 135 | $\vdash \vdash$ | + | + | \vdash | $\vdash \vdash$ | + | \dashv |
| <u> </u> | | Ļ | +- | ╁ | ├ ─ | - | - | -+ | - | | ├ | | \vdash | + | + | Н | + | + | ╁┷┤ | | | 130 | \vdash | + | +- | - | \vdash | \dashv | + |
| - | 36 | 극 | + | +- | ⊢ | \vdash | $\vdash \vdash$ | + | + | l | | 86 | $\vdash \vdash$ | + | +- | Н | | - | \vdash | | | 136 | - | | + | \vdash | $\vdash \vdash$ | + | + |
| <u> </u> | 37 | _ | | | <u> </u> | \vdash | ⊢⊢ | | | | <u> </u> | 87 | | | + | \sqcup | | + | Ш | | | 137 | | + | + | \vdash | $\vdash \vdash$ | \dashv | + |
| | 38 | | <u> </u> | <u> </u> | ļ | _ | Ш | \perp | \bot | | <u> </u> | 88 | \sqcup | _ | \bot | Ш | | \bot | \sqcup | | | 138 | \sqcup | \perp | _ | <u> </u> | \sqcup | _ _ | Ц. |
| | 39 | L | L | | | | Ш | | | | | 89 | oxdot | | 1_ | Ш | \bot | | Ш | | | 139 | $\sqcup \bot$ | | 1_ | 1_ | $\sqcup \bot$ | \perp | |
| | 40 | | | | | | | | | | | 90 | LT | | L^{-} | L∏ | [| | $oldsymbol{ol}}}}}}}}}}}}}}}}$ | | | 140 | | | \perp | | | | |
| | 41 | Γ | T | | | | | \neg | T | | | 91 | | T | | П | | T | \Box | | | 141 | | Т | T | | | Т | |
| | 42 | | 1 | Ť | T | | | Ť | $\neg \vdash$ | | | 92 | \sqcap | 1 | \top | П | | 1 | $\top \Box$ | | | 142 | \Box | | 1 | 1 | | | \top |
| | 43 | t^- | 1 | 1- | \vdash | T | \vdash | | | | | 93 | \vdash | | 1. | П | \neg | 1 | \sqcap | | | 143 | | | 1 | 1 | \Box | 寸 | 十 |
| | 44 | \vdash | + | +- | 1 | | | -+ | + | | | 94 | + | + | 十 | Н | \dashv | + | $\vdash \dashv$ | | | 144 | | + | + | 1 | \vdash | + | + |
| - | 45 | \vdash | + | +- | +- | \vdash | \vdash | + | - | | | 95 | ┝╼┼╴ | | + | Н | | + | + | | | 145 | $\vdash \vdash$ | | +- | +- | $\vdash \vdash$ | \dashv | + |
| | | ╌ | + | ┼- | +- | ├ | \vdash | | - | | ├— | | \vdash | + | + | Н | + | + | + | | | | | -+- | + | +- | \vdash | -+ | + |
| | 46 | ├- | \vdash | - | \vdash | ├ | | \dashv | | | <u> </u> | 96 | ⊢⊢ | + | + | \vdash | - - | | + | | <u> </u> | 146 | $\vdash \vdash$ | \dashv | + | ╄ | \vdash | + | + |
| | 47 | ļ. | ╀ | ـــ | | | | | | | ├ | 97 | ├ ─-├- | +- | +- | Н | - | + | + | | | 147 | - | | + | | \vdash | 4 | + |
| L | 48 | \vdash | 1 | ↓_ | <u> </u> | \perp | \sqcup | _ | _ | | | 98 | $\sqcup \!\!\! \perp$ | \perp | ↓_ | Ш | | | \Box | | | 148 | $\sqcup \bot$ | | 4_ | 1_ | \sqcup | | |
| <u></u> | 49 | | | | | | | | | | | 99 | | | | | | | \perp | | | 149 | | | 上 | | | | \perp |
| 1 | 50 | | 1 | 1 | _ | 1 | | T | | | | 100 | П | | 1 | | | | $1 \]$ | | | 150 | | 1 | 1 | 1 | ıΤ | T | |